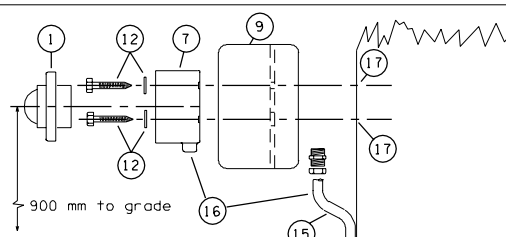
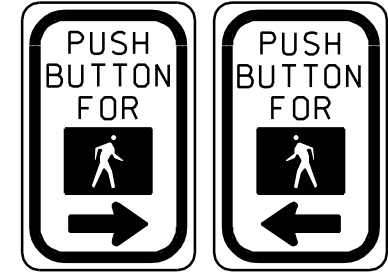


PPB-M
(PED PUSHBUTTON - METAL POLE)
METAL POLE INSTALLATION DETAIL



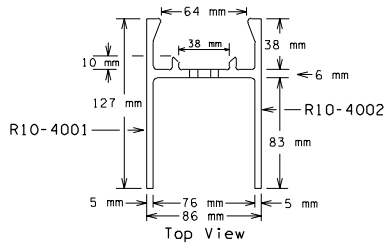
PPB-W
(PED PUSHBUTTON - WOOD POLE)
WOOD POLE INSTALLATION DETAIL (BOTTOM FEED)



R10-4001

R10-4002

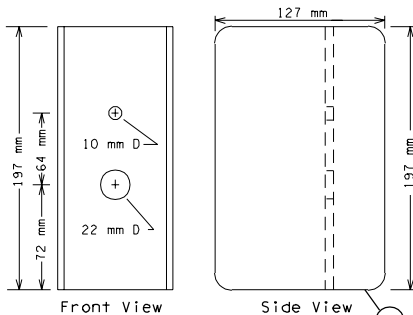
NOTE: WHEN "PPB-WR" OR "PPB-WR" ARE SPECIFIED THE ARROW SHALL BE INSTALLED IN THE OPPOSITE DIRECTION THAN AS SHOWN.



R10-4001

R10-4002

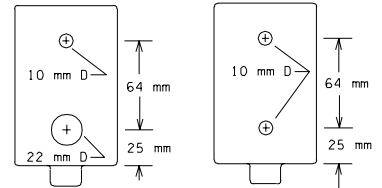
Top View



Front View

Side View

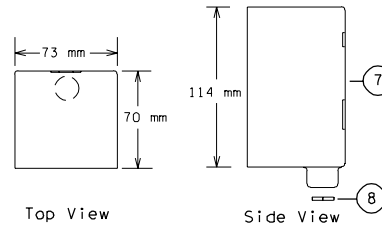
ALUMINUM 'H' EXTRUSION
DRILLING DETAIL



Metal Post Mount

Wood Post Mount

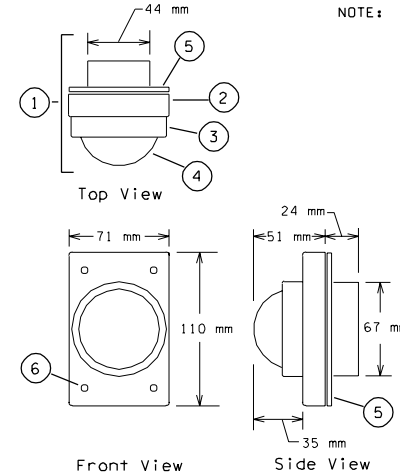
Front View



Top View

Side View

CONDUIT DRILLING DETAIL



Front View

Side View

PUSHBUTTON

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE NOTED.

PEDESTRIAN PUSHBUTTON DETAILS

KEY

- (1) PUSHBUTTON SWITCH ASSEMBLY
- (2) CAST METAL HOUSING
- (3) PROTECTIVE COLLAR
- (4) PUSHBUTTON SWITCH
- (5) GASKET
- (6) STAINLESS STEEL FASTENER (TYPICAL)
- (7) CAST ALUMINUM CONDUIT
- (8) ALUMINUM PLUG WITH 3 mm DRILLED WEEP HOLE. REMOVE TO PROVIDE WIRE ENTRANCE ON TIMBER POLE INSTALLATION.
- (9) ALUMINUM 'H' EXTRUSION
- (10) CHASE NIPPLE - 22 mm HEX HEAD X 13 mm PIPE THREAD X 64 mm LONG
- (11) M10 X 64 mm STAINLESS STEEL BOLT WITH WASHER
- (12) M10 X 102 mm LAG BOLT WITH WASHER
- (13) DRILL & TAP SHAFT FOR M10 BOLT
- (14) DRILL & TAP SHAFT FOR 13 mm NIPPLE
- (15) CONDUIT & FITTINGS AS REQUIRED FOR TIMBER POLE INSTALLATION (BOTTOM FEED)
- (16) REVERSE CONDUIT AND CONDUIT FOR TOP FEED
- (17) DRILL PILOT HOLE FOR 10 mm LAG BOLT

STANDARD PLAN J-5

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER

DATE

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
OLYMPIA, WASHINGTON